

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	101	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor SAME (complet\$3 OR finish\$3) NEAR5 processing	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S2	100	(("20040004995") or ("20030189988") or ("20010018719") or ("20050207519") or ("5548108") or ("4310840") or ("20040141573") or ("4710923") or ("5146473") or ("5790592") or ("5544140") or ("6088385") or ("5673291") or ("6542452") or ("5694434") or ("6618431") or ("6236283") or ("7092438") or ("20030143951") or ("20010047434") or ("20050124330") or ("20030138040") or ("7039000") or ("20030179737") or ("20030112743") or ("20050207483") or ("20050219213") or ("20070121748") or ("20050281281") or ("5745792") or ("4005423") or ("6108720") or ("4364397") or ("6167133") or ("5138440") or ("6209041") or ("6404357") or ("6284963") or ("20020031099") or ("6460161") or ("20040071199") or ("6490676") or ("20060008180") or ("6650694") or ("20070083685") or ("6701341") or ("6122703") or ("6791556") or ("6401162") or ("6834074") or ("6530059") or ("7139707") or ("6580771") or ("20010023634") or ("6624767") or ("20020176489") or ("6912244") or	US-PGPUB; USPAT	OR	OFF	2010/11/04 12:13

		("20030043159") or ("6985516") or ("20040047405") or ("7010016") or ("7002934") or ("7167531") or ("5222101") or ("7190749") or ("4706263") or ("20060215777") or ("4707841") or ("20070025424") or ("5311545") or ("20070040704") or ("5394437") or ("20070111664") or ("5539730") or ("5497153") or ("5550869") or ("5714950") or ("5625828") or ("6084883") or ("5666378") or ("5020080") or ("5878088") or ("5418778") or ("5930296") or ("5892980") or ("6075814") or ("6032033") or ("6122246") or ("6425091") or ("6128357") or ("6621876") or ("6317473") or ("6704324") or ("6369857") or ("6724851") or ("6393049") or ("20020122467") or ("6502138") or ("6507602") or ("6563861")).PN.				
S3	103	710/52.ccls. AND (@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 signal) AND (plurality NEAR5 buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S4	18	(@ay<="2002" OR @rlad<="20020703") AND (sample AND symbol) SAME (three WITH buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S5	56	(@ay<="2002" OR @rlad<="20020703") AND (sample OR symbol) SAME ("ping pong" NEAR5 buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S6	268	(@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (three OR five) WITH buffer	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13

S7	104	(@ay<="2002" OR @rlad<="20020703") AND (digital NEAR5 communication) AND (sample OR symbol) SAME (first AND second AND third) WITH buffer	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S8	32	(@ay<="2002" OR @rlad<="20020703") AND process\$3 WITH (sample OR symbol) SAME (first AND second) WITH buffer AND (receiv\$3 WITH third WITH buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S9	82	(@ay<="2002" OR @rlad<="20020703") AND (sample OR symbol) SAME fifth NEAR5 buffer	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S10	6	(@ay<="2002" OR @rlad<="20020703") AND (triple OR quintuple) WITH buffer AND multi\$path	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S11	62	(@ay<="2002" OR @rlad<="20020703") AND (five OR quintuple) WITH buffer AND (sample OR symbol) AND multi\$path	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S12	109	(@ay<="2002" OR @rlad<="20020703") AND overflow WITH buffer AND (sample OR symbol) AND multi \$path	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S13	66	(@ay<="2002" OR @rlad<="20020703") AND three WITH overflow NEAR5 buffer	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S14	8	(@ay<="2002" OR @rlad<="20020703") AND three WITH "overflow buffer"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S15	93	(@ay<="2002" OR @rlad<="20020703") AND scalable NEAR3 buffer	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13

S16	78	(@ay<="2002" OR @rlad<="20020703") AND circular NEAR3 buffer WITH (five OR quintuple) AND (sample OR symbol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S17	197	(@ay<="2002" OR @rlad<="20020703") AND plurality NEAR5 buffer AND ((turn\$3 ADJ off) OR shut \$down OR disabl\$3 OR stop \$4) NEAR5 receiver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:13
S18	67	(@ay<="2002" OR @rlad<="20020703") AND process\$3 WITH buffer SAME ((turn\$3 ADJ off) OR shut \$down OR disabl\$3 OR stop \$4) NEAR5 receiver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:14
S19	2	((("6650140") or ("6615307")).PN.	US-PGPUB; USPAT	OR	OFF	2010/11/04 12:14
S20	213	(@ay<="2002" OR @rlad<="20020703") AND process\$3 WITH (sample OR symbol) WITH buffer SAME (during OR while OR simultaneous\$2) WITH (receiv \$3 WITH buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:14
S21	14	((("20010002199") or ("20010036195") or ("20030099210") or ("20030128678") or ("20030235238") or ("4991088") or ("5838671") or ("5963563") or ("6167062") or ("6496795") or ("6577649") or ("6603801") or ("6748010") or ("7035318")).PN.	US-PGPUB; USPAT	OR	OFF	2010/11/04 12:14
S22	29	("20010002199"   "20010038633"   "20020094017"   "20020176489"   "20030099210"   "20030147365"   "20040165567"   "4347580"   "4484028"   "4550414"   "4841574"   "5164959"   "5838671"   "5864714"   "5892980"   "5963563"   "6115728"   "6122444"   "6167062"   "6577649"   "6615307"   "6650140"   "6714527"   "6721295"   "6795489"   "6853839"   "6985516").PN. OR ("7406102").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/04 12:14

S23	3	(@ay<="2002" OR @rlad<="20020703") AND process\$3 WITH (sample OR symbol) WITH buffer SAME (if OR whenever OR "on condition") WITH (receiv\$3 WITH buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:14
S24	30	(@ay<="2002" OR @rlad<="20020703") AND process\$3 WITH (sample OR symbol) WITH buffer AND (if OR whenever OR "on condition") WITH (receiv\$3 WITH buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:14
S25	35	(@ay<="2002" OR @rlad<="20020703") AND process\$3 WITH (sample OR symbol) WITH buffer AND (if OR whenever OR conditional) WITH (receiv\$3 WITH buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:14
S26	5	(@ay<="2002" OR @rlad<="20020703") AND process\$3 WITH (sample OR symbol) SAME (if OR whenever OR conditional) WITH (receiv\$3 WITH buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:14
S27	172	(@ay<="2002" OR @rlad<="20020703") AND receiv\$3 NEAR5 (data OR sample OR symbol) WITH (previous OR prior) NEAR5 (sample OR symbol) NEAR5 process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:14
S28	71	(@ay<="2002" OR @rlad<="20020703") AND "375".clas. AND receiv\$3 NEAR5 (data OR sample OR symbol) WITH (previous OR prior) NEAR5 (sample OR symbol) NEAR5 process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15
S29	46	(@ay<="2002" OR @rlad<="20020703") AND "375".clas. AND conditional WITH process\$3 SAME receiv\$3 NEAR5 (data OR sample OR symbol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15
S30	84	(@ay<="2002" OR @rlad<="20020703") AND "375".clas. AND process\$3 WITH (data OR sample OR symbol) SAME conditional WITH receiv\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15

S31	7	(@ay<="2002" OR @rlad<="20020703") AND receiv\$3 NEAR5 (next OR latter) NEAR5 (data OR sample OR symbol) WITH (previous OR prior) NEAR5 (sample OR symbol) NEAR5 process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15
S32	4	"974935".ap.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15
S33	8	((("6647056") or ("6650694") or ("5164959") or ("4347580") or ("4484028") or ("4550414") or ("20020094017") or ("20030147365")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/11/04 12:15
S34	31	(@ay<="2002" OR @rlad<="20020703") AND (sample OR symbol) SAME buffer AND processor WITH disabl\$3 WITH (finish\$3 OR complet\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15
S35	75	(@ay<="2002" OR @rlad<="20020703") AND buffer AND processor WITH disabl\$3 WITH (finish\$3 OR complet\$3) NEAR5 process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15
S36	48	(@ay<="2002" OR @rlad<="20020703") AND buffer AND processor NEAR5 disabl\$3 WITH (finish\$3 OR complet\$3) NEAR5 process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:15
S37	2	((("6,985,516") or ("4,347,580")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/11/04 12:16
S38	21	(@ay<="2002" OR @rlad<="20020703") AND buffer AND processor NEAR5 disabl\$3 WITH (finish\$3 OR complet\$3) NEAR5 process\$3 AND gat\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:16
S39	5	(@ay<="2002" OR @rlad<="20020703") AND buffer AND processor NEAR5 disabl\$3 WITH (finish\$3 OR complet\$3) NEAR5 process\$3 AND gat\$3 WITH clock	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:16
S40	73	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor SAME gat\$3 WITH clock	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:16

S41	43	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor SAME gat\$3 WITH clock AND (complet\$3 OR finish\$3) WITH process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:16
S42	103	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor WITH (complet\$3 OR finish\$3) NEAR5 process\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:17
S43	12	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor WITH (complet\$3 OR finish\$3) NEAR5 processing	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:17
S44	101	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor SAME (complet\$3 OR finish\$3) NEAR5 processing	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:17
S45	174	(@ay<="2002" OR @rlad<="20020703") AND (stop\$4 OR disabl\$3) NEAR5 processor SAME (complet\$3 OR finish\$3) NEAR5 processing NOT S44	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:17
S46	169	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor WITH buffer\$3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:17
S47	23	(@ay<="2002" OR @rlad<="20020703") AND disabl\$3 NEAR5 processor SAME buffer\$3 SAME receiver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 12:18
S48	1	("6356581").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2010/11/04 13:02
S49	340	(@ay<="2002" OR @rlad<="20020703") AND buffer\$3 SAME (disabl\$3 NEAR5 processor AND process\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 13:42
S50	207	(@ay<="2002" OR @rlad<="20020703") AND "7"\$2.clas. AND buffer\$3 SAME (disabl\$3 NEAR5 processor AND process\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 13:42

S51	169	(@ay<="2002" OR @rlad<="20020703") AND buffer\$3 WITH process\$3 AND buffer\$3 WITH (disabl\$3 NEAR5 processor)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 13:57
S52	5	(@ay<="2002" OR @rlad<="20020703") AND continue WITH buffer\$3 WITH (disabl\$3 NEAR5 processor)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2010/11/04 14:02

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1386	(first AND second AND third AND buffer AND sample).clm.	USPAT; UPAD	OR	ON	2010/11/18 12:53
L2	73	(first AND second AND third AND buffer AND sample AND symbol).clm.	USPAT; UPAD	OR	ON	2010/11/18 12:54
L3	65	(signal AND first AND second AND third AND buffer AND sample AND symbol).clm.	USPAT; UPAD	OR	ON	2010/11/18 12:54
L4	41	((first AND second AND third) SAME sample AND buffer AND symbol).clm.	USPAT; UPAD	OR	ON	2010/11/18 13:39
L5	7	((first AND second AND third) SAME sample AND buffer AND symbol AND clock).clm.	USPAT; UPAD	OR	ON	2010/11/18 13:40
L6	2	(first AND second AND third AND buffer AND sample AND symbol AND disabl\$3).clm.	USPAT; UPAD	OR	ON	2010/11/18 15:09

**11/ 18/ 2010 6:01:08 PM**
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